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UNITED STATES DEPARTMENT OF AGRICULTURE Agricultural Marketing Service

cooperating with

IOWA DEPARTMENT OF AGRICULTURE Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

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IOWA AGRICULTURAL STATISTICS

VAN BUREN COUNTY

County Statistical Bulletin

No. 97

*

Office of the Agricultural Statistician 305 United States Court House Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE Division of Agricultural Statistics Leslie M. Carl, Director

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IOWA STATE COLLEGE EXTENSION SERVICE R. K. Bliss, Director

IOWA AGRICULTURAL STATISTICS - VAN BUREN COUNTY

County Statistical Bulletin No. 97

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Harketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

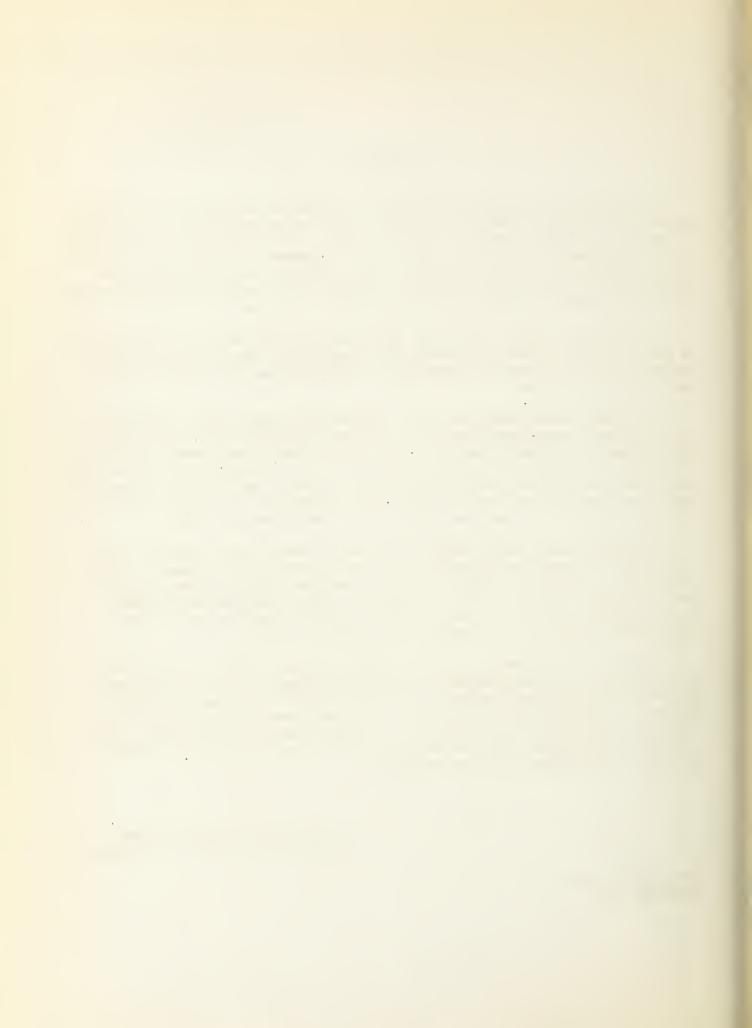
In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Poderal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-5-56 furnished the material for Tables 23 and 25.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestocks as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director Division of Agricultural Statistics

Des Moines, Iowa February, 1941



IOWA AGRICULTURAL STATISTICS - VAN BUREN COUNTY

Van Buren County was established in December, 1836, and named for Martin Van Buren who had been elected President of the United States. At that time, Van Buren County included a portion of Davis County. In 1838, this portion was added to Davis County, but the area of Van Buren County was increased to its present size by the addition of territory formerly embraced in Henry and Demoine counties.

The first settler in the county was Abel Galland who took a claim near the present site of Farmington in 1832. John Silvers settled in the county in 1835, but in the fall of the year, he sold his claim to a Mr. Seigler, whose wife was the first white woman in the county. In 1837 a company purchased the Seigler land and laid out a town which was named Keosauqua, the Indian name for the Des Moines River. Hany towns were platted in the early days and county-seat rivalry was very sharp. In 1839 the Legislature located the county-seat at Rochester, but the Governor vetoed it. In the same year, however, commissioners chosen by the Legislature located the county-seat at Keosauqua. The old Des Moines Valley Railroad was the first railroad in Van Buren County. 1

Arca

Van Buren County has an area of 477 square miles, or 305,280 acres. 2/Of this number, 295,516 acres are farm land. 3/ There are 14 townships in the county and it ranks fifty-third in point of size in the State.

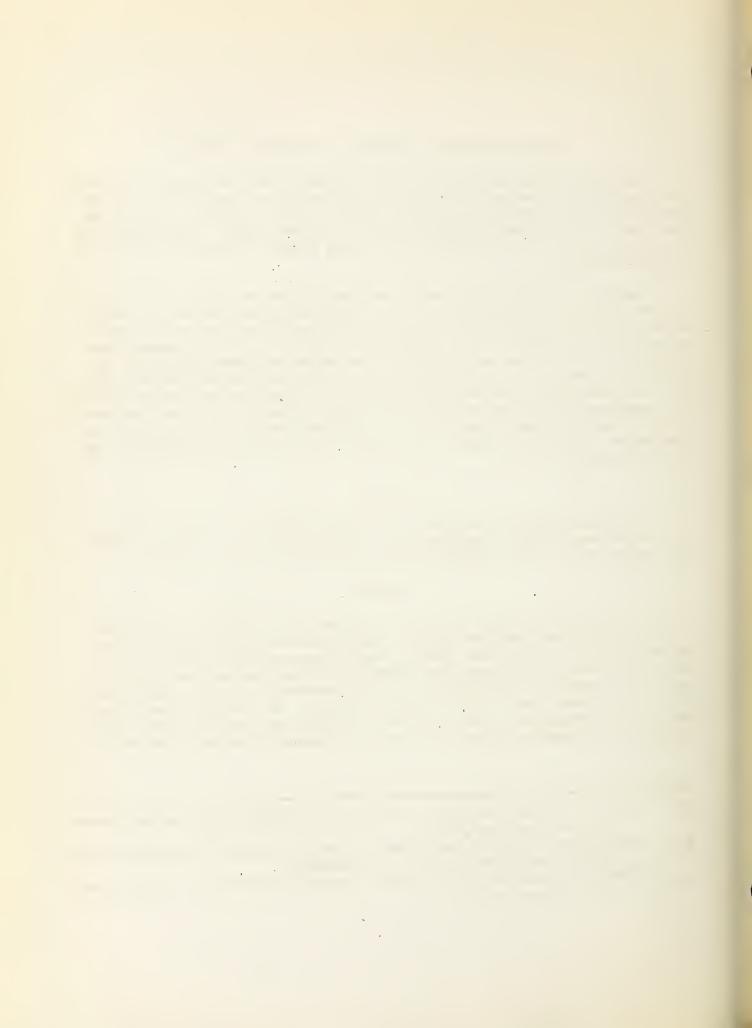
Soils

The soils of Van Buren County are grouped into four classes according to their origin and location; namely, drift, terrace, loess, and swamp and bottom-land. The drift soil, Shelby loam, covers only 5.9 percent of the area. The loess soils cover 81.6 percent of the surface and are divided into Clinton loams--42.4 percent, Grundy silt loam--36.7 percent, Grundy clay loam--1.1 percent, Marion silt loam--1.2 percent, and Lindley loam--0.2 percent. The terrace soils cover 2.5 percent of the area and are divided into Calhoun silt loam--1.8 percent, Jackson silt loam--0.2 percent, Buckmer fine

^{1/} Cue, B. P., History of Iowa. Vol. III, pp. 418-419. The Century History Co., New York City. 1903.

^{2/} United States Bureau of the Census. Fifteenth Census of the United States: 1950. Populations. Vol. I, pp. 362-363.

United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 17.



sand--0.2 percent, and Buckner gravelly sandy loam--0.1 percent. The swamp and bottom-land soils cover 10.2 percent of the surface and are divided into Wabash silt loam--4.8, Wabash loam--2.9 percent, Wabash clay loam--1.4 percent, and Wabash fine sandy loam--1.1 percent. 4/

Topography

Van Buren County is roughly divided into two triangular areas by the Des Moines River, which cuts the county diagonally from northwest to southeast. In the northeastern corner the topography is rough and broken due to the erosion caused by streams flowing into Big Cedar Creek. The southwestern corner is cut by the narrow valleys of the Fox and Little Fox rivers. The general slope of the entire county is toward the southeast. The Des Moines River drains about three-fourths of the county. The wide valley of this river, together with the strip of more or less eroded land which borders it, constitutes over one-half of the area of the county. The remainder of the drainage is accomplished by the Fox and Little Mox rivers in the southwestern part of the county and Big Cedar Creek in the northeastern part. 5/

Climate

The average temperature for 38 years (1892-1930) was 50.7 degrees. The average precipitation for 44 years (1886-1930) was 33.52 inches, and the growing season averaged 168 days between the killing frost dates of April 25 and October 8, recorded from 1882 to 1930. 6/

Population

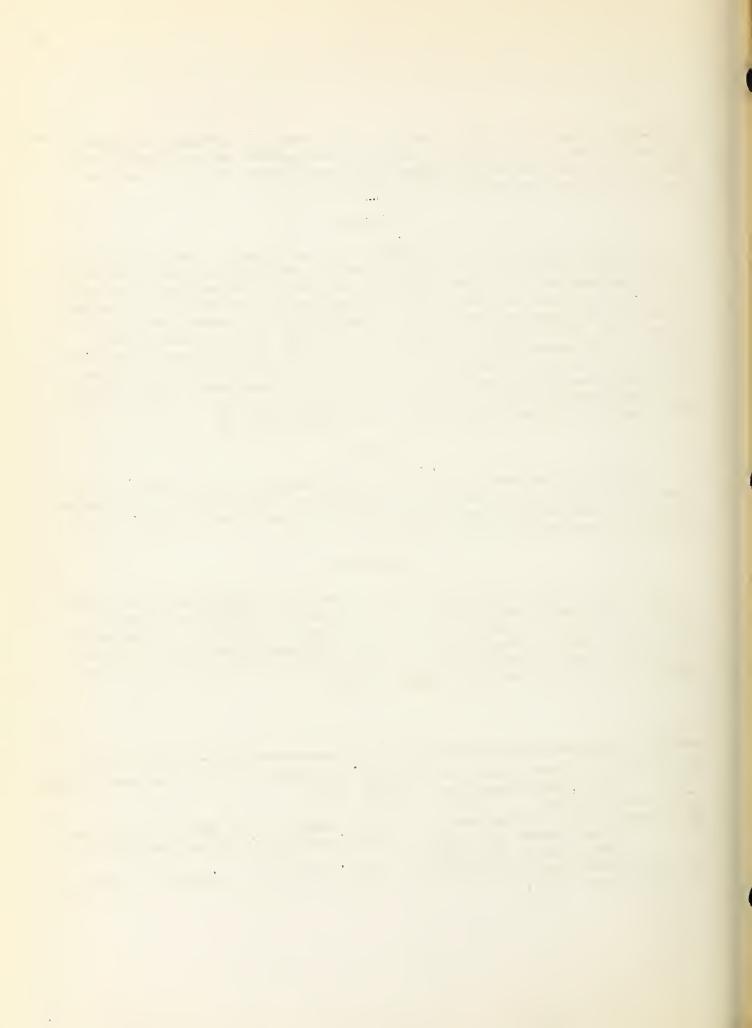
In 1838 the Iowa Territorial census listed 3,174 inhabitants in Van Buren County. This number had increased to 10,203 when the first State census was taken in 1847. 7/ The greatest number of inhabitants, 17,672, was recorded in 1870. The population remained more or less stationary until about 1910 when it began to show a marked decline. It has a density of 26 persons per square mile, as compared to the State density of 44.

7/ Iova Historical and Comparative Census. 1836-1880. p. 198. Des Moines, Iova. 1883.

Iowa Agricultural Experiment Station. Soil Survey of Iowa, Van Buren County. Soil Survey Report No. 7: 9-10. 1918.

Tbid. pp. 8-9.

United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 51--Central Iowa. pp. 9, 18. 1933.



The following table shows the number of inhabitants recorded at 10-year intervals:

Year	Inhabitants	Urban	Rural
1850	12,270	-	-
1860	17,081	-	_
1870	17,672	-	-
1880	17,043	-	~
1890	16,253	•	- ,
1900	17,354	5,174	12,180 8/
1910	15,020	4,966	10,054
1920	14,060 9/	4,981 10/	9,079
1930	12,603 11/	4,680	7,925
1935		-	7,404 12/

In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 1,209, or 1 percent of the whole population. Of this number, those of German descent had 449, the Irish had 213, and other nationalities had very small representations. 13/

Cooperatives

In 1937 there were three cooperative institutions in operation in this county--two creameries and one merchandising enterprise.

As a whole, they had 1,920 members, of which 1,650 were active, and 1,850 persons did business with the 3 concerns. The selling cooperatives had a business volume of \$699,065 and the purchasing cooperatives transacted \$28,092 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 14/

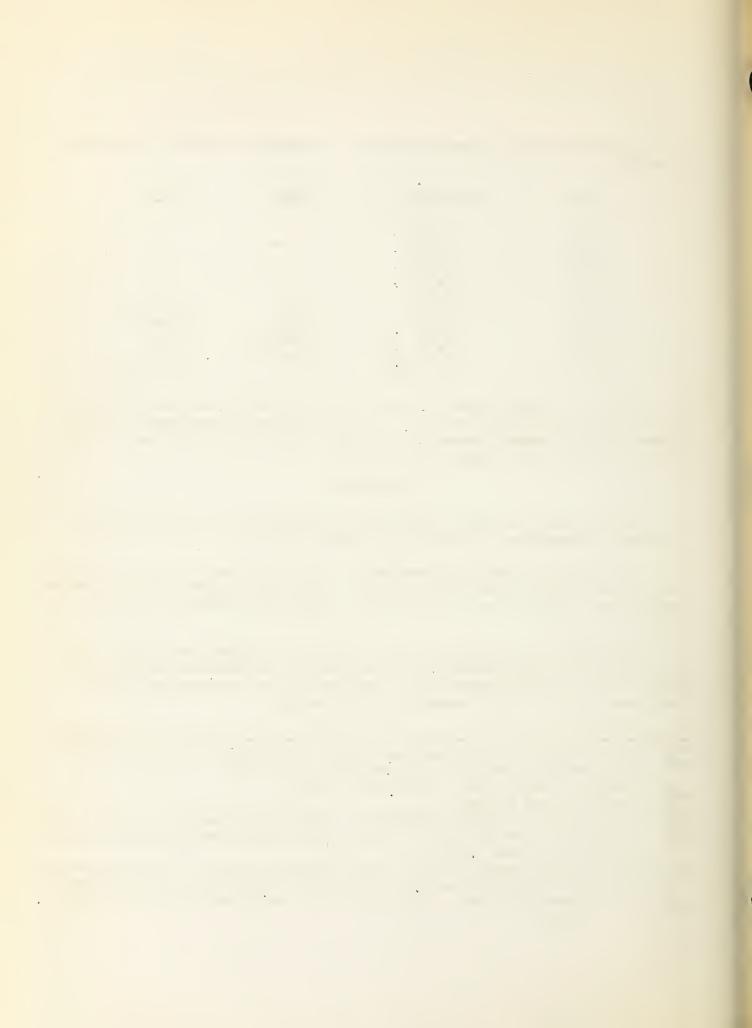
Unless otherwise indicated, rural population figures were obtained by
deducting the urban from the total population.

9/ Census of Iowa. 1925. pp. 714-715. 1926.

10/ Ibid. pp. 925 et seq.
11/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq.
12/ United States Bureau of the Census. United States Census of Agriculture:
1935. Iowa. p. 17.

13/ United States Bureau of the Census. Fifteenth Census of the United States:
1930. Populations. Vol. III, Part 1, Tables 18-19. pp. 785-788.

14/ Unpublished data from: Cmaha Farm Credit Administration and Iowa State
College.



Pruit

The greatest number of apple trees, 192,807, was recorded in 1884, but the greatest number of bushels, 110,929, was listed in 1909. In 1934 there were only 52,277 trees and 22,448 bushels. The greatest number of peach trees reported was 43,458 in 1909, but the greatest number of bushels, 2,611, was listed in 1874. In 1909, the record year for plums, 1,798 bushels were produced. The peak year for cherries was 1874, when 17,709 trees yielded 5,756 bushels. There were 23,107 grape vines reported in 1874, but the greatest production was 164,794 pounds in 1894. 15/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows:
(1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors! office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1954 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

^{15/} Sources:

^{1.} Census of Iova, 1875, 1885, 1895.

^{2.} United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.

^{3.} United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.

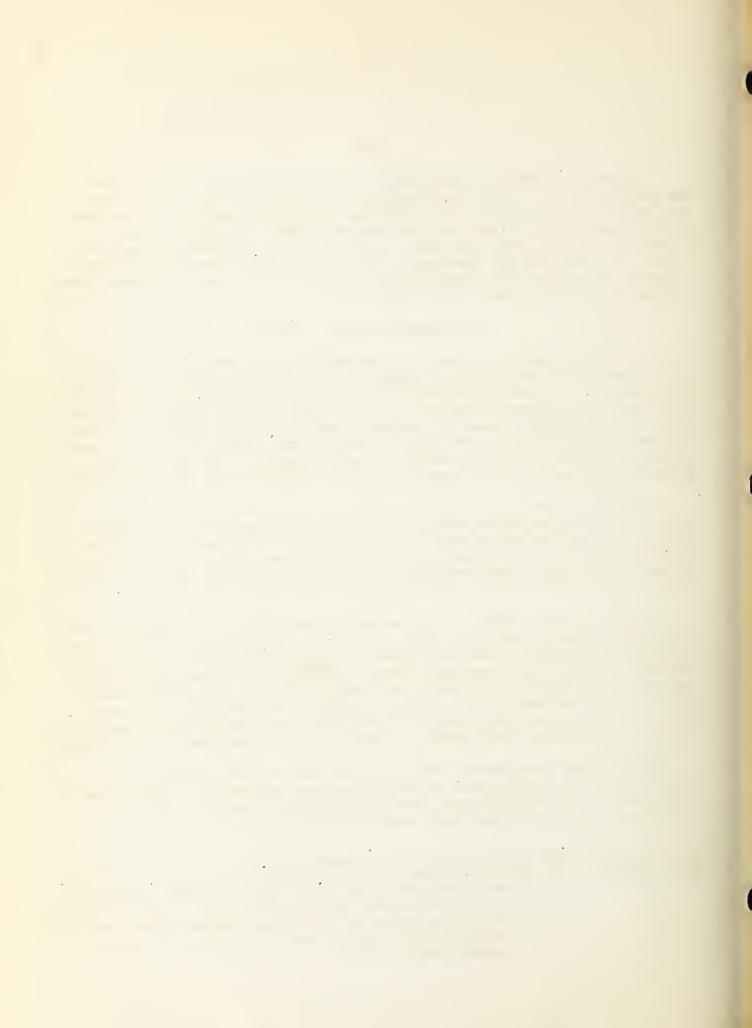


TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

		Acr	eage	Ave.		CORN	Г		CTAC		WINTER	WHEAT		BARI	EY
Year	No. Farms	i	n rms	Farm Size	Acı	res	Ave. Yld.	Acr	əs	Ave. Yld.	Acres	Ave. Yld.	Ac	res	Ave. Yld.
1929	1871	291	921	156	456	636	28	193	59	23	4035	13	24	:0	15
1930	1923	293		153		704	24	242		30	5925	16	27	i	16
1931	1944	293		151		715	29	229	1	26	5449	15		8	21
1932	1977	299		152		268	55	235		2.7	3657	10	1	1	20
1933	1982	299		151		234	34	216	- 1	16	3010	11	1	2	13
1934	2016	299		148		392	5	14	- 1	7	1225	11		6	17
1935	1990	296		149		713	30	89	- 1	21	2823	12		•	7.5
1936	1972	300		152		795	7	150		17	3435	13	1	9	15
1937	1870	295 294		158		314	41 35	187		45	6645	11		2	23
1938	1834	294	104	161	400	396	30	227	34	35	4641	17	٥	1	22
10 Yr. Ave.	1938	296	366	153	430	017	2.7	178	70	27	4084	13	7	1	17
	R	YE		SO	YBE/	ANS		G1		SEE		<u> </u>	TAI	E HA	
Year	Acre	1	Ave. Yld.	Acre	s	Ave Yld	- 1	lmothy Acres	Als	d & 。Cloa es*	Sweet Clover Acres	Alfa Acre			All me Hay Acres
1929	48	30	8	157	7	10		4350	7	225	8	6	36	4	1620
1930	57	1	10	187		11	1 .	3764	4	311	5		81	1	6357
1931	47	'5	11	123	6	14		7260	4	:007	,	6:	92)	5333
1932	•	5	7	117	6	15		4456	6	237	-	5	77	3	7264
1933	3	2	10	174		16		3879	.6	368	. 40	6	92	4	2142
1934	1	-2	5	485		10	1	2104		058	-	90	01	4	7504
1935	41		9	466		14		3325		177	· -	14		4	2948
1936	31		8	319		12	1	4944		320	8	16		3	8379
1937	161		15	340		17		8040		-	-	11:			8126
1938	146		13	416		20		7630	2	671	37	13	62	2	7220
10 Yr. Ave.	55	52	12	278	9	14		5975	3.	237	10	99	90	3	7689
	Wi	ld		All		VII		Buildi			odlots	Waste) ~		dle
Year	Ha	ry	Pa	sture		Othe Crop	3	Feedlo Highwa			r Tim-	land	d		rop and
	Acr	•es	A	cres		Acre	1	Acre	•	- 1	cres	Acre	s		cres
1929	_		15	6953		370		942	26		902	2079)		4886
1930	_		15	6027	1	438	- 1	934		1 2	2229	3199)		2365
1931	-		15	4161		394		1049	3		2522	242	l		2354
1932	·-		16	1208		488	l	1001	.7	4	190	3088	3		2111
1935	5			6233		459		962		1	1924	4163	- 1		2875
1934	7			7883		664	- 1	988		1	1772	4087			7436
1935	8		1	0566		1153	1	1054		1	3208	410	1		0143
1936	11		•	8776		483	4	1061			1114	3758	- 1		6194
1937	4		· t	3334		955	3	1086			3725	5123			4345
1938	_		16	5106		878		1056	52		2348	436'	7		3144
10 Yr. Ave.	Ţ.		16	1025		628		1013	34		3293	3638	3		5585

¹⁰ Year Average Acres: Spring Wheat 26; Flaxseed 6; Popcorn 5. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics, *Included in "All Tame Hay."

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 2

ACREAGE AND YIELDS OF HAY

County Summary

	Mixe	d	٥. ٦ - ٥ - ٦ ، ٥		301: 3 3		477 m	7.7-
	Clover & Ti		Alfalf	a	Wild	нау	All Tame	нау
Year	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
		71010		21010		1101		7.010
1929	18,804	1.56	636	2,58	-	-	41,620	1.53
1930	13,644	1.04	781	2.33	1 _	_	36,357	1.07
1931	8,722	1.24	692	2,24	-	-	35,333	1.19
1932	10,585	1.18	577	2.87	-	-	37,264	1.22
1933	32,559	.96	692	1,98	5	.80	42,142	1,00
1934	31,799	.37	901	1.20	7	•57	47,504	. 52
1935	28,024	1.37	1,452	2.34	8	1.50	42,948	1.32
1936	28,486	. 60	1,671	1.30	11	1,00	58 , 579	.64
1937	18,105	1,20	1,135	2.15	4	1.25	28,126	1,25
1938	17,405	.98	1,362	2,00	-	-	27,220	1.11
					1			
10 Yr. Ave.	20,813	.98	990	2.01	4	1.03	37,689	1.07

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 3 LAND UTILIZATION AND YIELDS

						4.		t to other se				Bonap	arte	Tow	nship
	No.	Acre	a-ge	Ave.		COLI	r · · · ·	- *(TAC	3	WINTER	WHEAT		BARL	EY
Year	Farms	in Far		Farm	Ac	res i	Ave. Yld.	Acre	es.	Ave. Yld.	Acres	Ave.	Acr	es	Ave. Yld.
1929 1930 1931 1932	69 7 6 72 106	12	421 940 631 041	180 170 175 142	1	581 645 851 922	23 17 23 31	773 703 508	L . 3	23 25 28 27	148 230 287 271	10 12 14 9		- - -	-
1933 1934 1935 1936	115 114 111 114	14: 14: 14:	952 957 064 105	130 131 127 124	1 1 1	877 461 227 606	29 15 25 6	493 20 229 369	3	17 6 25 12	191 - 152 226	12 - 10 11		- - -	-
1937 1938 10 Yr. Ave.	124 80 98	14: 13	164 867 914	114 173 142	1	547 469 618	32 33 25	531 769 500)	39 ₁ 31 26	311 254 207	9 15 11		- - 0	-
	I	RYE		SO	(BE	ANS	1	 GF	EAS!	SEE)		TAM	Е НА	Y
Year	Λear Λeres Ave. Yld. 1929 35 10				s	Ave Yld		mothy cres	Als	d 2.,	Sweet Clover Acres	Alfal		Tam	ll e Hay res
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938			10 12 11 	43 38 32 20 31 40 155 40 3 146	-	4 7 14 21 14 12 18; 10		170 84 120 45 104 12 15 6 6 158]	94 61 63 158 - 8 -	17	8 7 4 3 7 10 8 7 13	2 2 8 1 9 5 3	1 1 1 2 1 1 1 1	961 715 500 666 744 362 889 333 141
10 Yr. Ave.	22	2	13	55		16		98	".	69	3	7:	9	1	638
Year	Wil Haj Acre	У	Pas	ll ture res		All Other Crops Acres	F	uildin eedlot ighway Acres	S,	for ber	llots Tim- only res	Waste land Acres		C	dle rop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938			7 8 7 9 9 9 9 9	117 077 896 955 834 595 341 077 275 840		45 69 40 57 42 90 147 59 212 34	7	257 286 288 331 305 405 634 609 439 329	; ; ;	3 4 3	45 55 5 .00 .60 .60 .69 .372 .247 .89	120 30 32 2 20 197 98 66 195			126 - 51 69 152 543 546 413 202 338
10 Yr. Ave.	- C) -		801		80		388]	.84	76			244

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 3. (Acreages also shown in "All Other Crops.").

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 4
LAND UTILIZATION AND VIELDS

Cedar Township

														-	1011	nsnip
	No.	Acre	_	Ave.		COE	311		. OA	TS		WINTER	WHEAT		BAR	LEY
Year	Farms	ir Far		Farm	Acr	es	Ave		Acre	s	Ave. Yld.	Acres	Ave. Yld:	Acr	es	Ave. Yld.
1929	149	21	397	144	51	09	.30		207	76	21	95	15	2	1	11
1930	150		305	142		01	28		249		31	251	23		6	15
1931	174		823	125		98	32		252		23	126	18	ī	6	20
1932	163		619	139	1	31	36		274	1	26	109	13		-	-
1933	166		674	137		75	34	- 1	235		14	80	15		-	-
1934 1935	167 165		686 694	136 138	43	91	32 32	- 1	34 62		5 20	27	5		-	-
1936	146		607	155	38	1	11	- 1	125		14	20 103	10	٦,	5	10
1937	140		665	162		35	47		174		48	369	7		_	10
1938	140		654	162	4	18	43		261		34	162	15			_
10 Yr. Ave.	}		312	143		44	33	- 1	187		26	134	14		5	12
					<u></u>									<u></u>		
	R	YE		50	YBEA	<u> 刊</u> 2	_ -				SEE			TA	ME H	
Year•	Λcre		Ave. Yld.	Acre		Ave. Yld.	I	im Ac	othy res	Als.	clo.	Sweut Clover Acres	Alfa Acre		Tam	e Hay cres
1929	16		8	13		11			53		63	-	5			3370
1930	12		12	17		15			21		-02	-	6			2581
1931 1932	15 4		19	22 14	2	12 14		4	68 95	7	'80 500	-	2			295 8 3102
1933	-		_	21		19			81		47	-	-			3620
1934	-		-	74		14			66		43	_	1.3			4620
1935	55	;	12	97	6	13			23		20	-	26			3958
1936	24		4	60		17			53		40	-	39			2842
1937	178		19	92		20			18				1			2082
1938	149	' I	1.0	131	4	21		10	44	3	16	-	26			2116
10 Yr. Ave.	45		13	54	6	17		7	22	3	91	0	12			3124
	Wi	ld	1	All		VJJ		В	uildi	ngs	Wood	lots	Waste.	-	I	dle
Year	Не	7.7	Da	sture	,	ther		F	eedlo	ts,	for	Tim-			C	rop
1041				r	1	rops		ı	ighwa	•		only	land			and
	Acr	es_		cres	Λ	cres	3	ļ_	Acres		Ac	res	hcres		Ao	res
1929	-			254		***			590			-	2			176
1930	-			784		12			549			-	20			-
1931	-			441		38			683]	.90	31.			26
1932 1933	-		1	640 908		8			692			15	36			-
1955	ma.		L	559		8			662 687		٦	10	45· 16			124 801
1935	_		L	891		365			685		1	.00	. =			390
1936	_			926		40			686		1	.00	وسو ا			6 7 6
1937	-			553		172			687			_				_
1938	-		9	978		37			723			-	٠,=			- 1
10 Yr. Ave.	0		10	093		70			664			52	15			319

¹⁰ Year Average Acres: Spring Wheat 4; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE STATE OF THE CONTRACT OF ALLEY LAND UTILIZATION AND YIELDS

Chequest Township

_								<u> </u>			,			app o	1011	nship
		No.	Acre		Ave.		COLI		0.1	ATS		WINTER	TATH	4	BARL	EY
	Year	Farms	ia Far	n ms	Farm Size	Acı	a	ve. ld.	Acres	S	Ave. Yid.	Acres	Ave.	Acr	es	Ave. Yld.
	1929	142	r	579	159		211	26	1193		2C	295	14		2	20
	1930 1931	142 150		.522 .674	159 144		002	20 · 28	1228		28 24	343 398	16 17	· , 1	7	15
	1932	161	22	757	141	21	102	31	1213	3.	25	316	9		-	_
	1933 1934	152 153		3159 3116	1.52 151	3	144	30	1031		17	197	11 12	;	_	-
	1934	127	P-	506	169	,	763	27	52		22	280	15		- 1	-
	1936	130	21	.021	162	10	371	7.	783	3	14.	281	11	-	-	· -
	1937 1938	130 122		925 .030	161		338 354	35 29	97		36	650 468	11 18	+ !		
1	OYr. Ave.	141		029	156		998	2.7	95		25	329	14	-	3	17
F			RYE		So	YBEA	7112		GR	ASS	SEED			TÁT	E HA	Y
	Year	Acre	1 :	Ave. Yld.	Acres	- 40: 40	Ave. Yld.		othy res	Als.	Clo. es*	Sweet Clover Acres	Alfal Acre		Tam	e Hay
	1929	7		15	72		il		98	.3	66	-		7	3	362
	1930 1931	92 86		6	89		[*] 5 1 <u>'4</u>	;	.67 478		37 13	-	. 2	- 0	1	845 268
	1932	~		-	46		13		226		47		4		•	908
	1933	-	-	-	44		20		131		05	-		4		139
	1934 1935	20	-	12	119 241		. 5 1.5		203 355		69 36	_	16			653 732
	1936	-	, y	-	1:11		"5		293		20	.	17	7	2	597
	1937 1938	30	1	9 (56 73	1	17		436 330		64		18 19			094 138
	O Yr. Ave.	24		9	91		-10		292	1		0	9	1		674
F		Wi	ld		11		All .		uildir			Jots	Waste			le
	Year		- •		~ 3.10		ther	F	edlo	ts,	for	Tim-			Cr	
	1021	Ha	٠.	1	sture	3.1	rops	1 1 1	ighway	ys		cnly	land			nd agen
-	1929	A.G.	res		res		cres	-	Acres		<u> </u>	eres	Acres		<u>r</u> _c	res
	1930				045		2 3			- 변수 대학자		200 431	276 197			33 ·· 464 ···
	1931		-	12	2555	1	-	•	870	Y.;		757	5.44			210
	1932 1933	•	-		216		16		898			508	1308			- ;
	1934				2681		· 💆 🐇	: ' 33	769 757			654 436	1088			117
	1935			11	199		12 :	(S) 1.	781	177	1	723	1099		٠.	479 -
	1936 1937	, 7	7		808		35 .	,		Ç.		607	1148			869 🔼
	1938			1	401		27 43		745 760		•	842 213	1255 1394			119 - 222 .
1	OYr. Ave.	1		1	037		13		780			537	941	•		355

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

^{*}Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
*Included in "All Tame Hay."

TABLE 6
LAND UTILIZATION AND YIELDS

Des Moines Township

1 1 ACTES 1 ACTES 1 ACTES 1											שפי	Moin	.03	10111	nship
		No.	Acre	аде	Ave.	COR	N	·	OAT	S .	WINTER	WHEAT		BAR:	LEY
1930	Year		in	1	Farm	Acres		I AG	res		Acres		Acr	es	Ave. Yld.
RYE	1930 1931 1932 1933 1934 1935 1936 1937 1938	169 177 174 157 172 173 175 137	302 309 307 307 307 307 285 283	777 952 734 784 742 789 773 559	179 175 177 196 179 178 176 208 181	4720 4975 4357 3989 3229 2762 3794 3449 3970	19 22 32 34 10 28 9 33	21: 23: 19: 16: 6: 15: 16: 19:	32 03 87 60 62 47 78	24 24 23 15 - 23 17 46 36	694 720 319 265 92 204 277 359 228	12 13 9 10 16 9 13 10		647	23 25 22
Year	TO TI AVO	,											1 A 7/1 TO		`
1929	Year		s	- 1		Ave	1 -	imoth	Re	d& Clc.	Sweet	Alfa	lfa	Tam	All e Hay
Year Wild Hay Acres All Other Pasture Acres Buildings, Woodlots Feedlots, for Timber only Acres Waste- Crop Land Acres Idle Crop Land Acres 1929 - 15855 4 1330 15 207 1081 1930 - 15006 1 1088 215 1374 708 1931 - 16751 - 1235 72 61 392 1932 - 16236 16 1227 744 620 988 1933 5 15822 33 1237 661 942 758 1934 7 16762 73 1201 668 965 1924 1935 2 16309 72 1201 380 680 1854 1936 - 16131 - 1207 1008 965 884 1937 3 15695 - 1550 363 1213 647	1930 1931 1932 1933 1934 1935 1936 1937 1938	51 25 3 20 50 59 34 92		12 11 12 8 7 7 14 11	120 56 76 251 431 295 273 65 165	12 6 12 11 9 13 9		242 717 579 552 96 1581 261 626 658	1 2 5 1	61 24 00 23 43 38 33 -	3 3 	30 33 28 20 8 51 51 33 83			3920 3641 3575 4606 5274 4737 4367 2877 2502
1930 - 15006 1 1088 215 1374 708 1931 - 16751 - 1235 72 61 392 1932 - 16236 16 1227 744 620 988 1933 5 15822 33 1237 661 942 758 1934 7 16762 73 1201 668 965 1924 1935 2 16309 72 1201 380 680 1854 1936 - 16131 - 1207 1008 965 884 1937 3 15695 - 1550 363 1213 647		Wil Hay	d	A]	ll	All Other Crops		Build Feedl Highw	ings, ots, ays	for ber	lots Tim- only	Waste land	-	:	Idle Crop Land
10 Yr Ave 2 16054 20 1242 456 827 924	1930 1931 1932 1933 1934 1935 1936 1937	- - 5 7 2		15 15 16 16 16 16 16 16	6855 6006 6751 68236 6822 6762 6309 6131 6695 5969	4 1 16 33 73 72 - 3		133 108 123 122 123 120 120 120 155 114	0 8 5 7 7 1 1 7	2 7 6 6 3 10 3 4	15 15 72 44 61 68 80 08 63 35	207 1374 61 620 942 965 680 965 1213		•	1081 708 392 988 758 1924 1854 884

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 1. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,

* Included in "All Tame Hay."

Source: Division of Agricultural Statistics,

Iowa Department of Agriculture.

TABLE 7

	farai			- C. (C.)	1		armingt	on Tow	nship	
	No. A	creage Av	COI	RN	OATS	* ; ; •	VINTER.	WHEAT	ns BA	RLEY
Year	Farms	in Fa	ami la 7	Ave.		Ave	102	Ave.		Ave.
	orday 1.04.0	Tarms Si	Acres	Yld.		Yld	Acres	Yld.	Acres	Yld.
1929	1 4 1	13134 13		, 33	785	23 ,	104	14	19	15
1930		12381 12		174	633	24	±76	1.7	11	25
1931		12769 129 13282 13		28	593 638	22	180	3.17 3.7	12	13
1933		13338 12		33	424	14	90	.9	12	-
1934	110	13375 12	1449	15	- 1	1	13	905	Was 1	
1935 1936		13171 114		31	244	21	35	11	· · · ·	-
1937		13901 113 13964 114		36	247	14 34	188 234	12	-	_
1938		12895 13		32	713	31	116	15	-	_
10 Yr.Ave	107	13221 12	1526	29	486	24	125 Y	13	4	17
TO II.AVE			11.	25	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	andres Spires				
	RYE	नहीं ।	OYBEANS			S SEE		T. T	AME HAY	
Year	Acres		res Ave			. Clo.	Sweet	Alfa	lfa ma	All me Hay
	4, 5, 4	Yld.	Ylo		res Ac	res*	Acres	Acre	1 .	cres
1929	50	12		9 1		34	7 -	8		1661
1930 1931	18	8 9	15 13			15 16	, -	12		1733 1466
1932	10 2	4 18 630	5 16			18		. 8		1898
1933	6	. 3	34 1	1 2	6 1	07	-	€ 10	8 2	2015
1934		7.4	118				-	14		2038
1935 1936	(f) 9 (a) 42	14 5	18 14	: [13	1.1 1	19		2165 2047
1937	45	-15	- 1			·. · · · ·	- 1	15		1613
1938	28	-10	12	i	4	28	[12	4	1555
10 Yr. Ave	, 19	10 34	27	32	5	33	0.	13	1	1819
		10413 · · · · · · · · · · · · · · · · · · ·	All	<u> </u>	uildings					Idle
	Wild.	All	Othe	er F	eedlots,	ofor	ogim-	Waste	_	Crop
Year	Hay	Pastur		os H	ighways			land		Land
1000	Acres	Acres			Acres	1	res	Acres		Acres
1929 1930		-7462 6911	85		549 433	17 (%)	.20 .38	333 178		444 291
1931	-	7090	7.0		460	100	90	28,1		509
1932	=	.7770	72	3	488	8.1	.09	364		206
1933 1934	7 3	7363	5.9		519		64	389		466
1934	-1	7101	68	3	564 587		21	82 <u>5.</u> 430.		1005 926
1936	7.	7767	38	3	584	4	165	435		592
1937	7:51	8371	42	3	556;		33	386		444
1938	7.00	7329	48	- 1	609	1	.15	323		745
10 Yr.Ave	1 0.2	7451		3	535	1	.89	394		563

¹⁰ Year Average Acres: Spring: Wheat 5.5; Flaxseed Q; Popcorn 3 . (Acreages also shown in "All Other Crops.")

*Included in Wall Tame Hay. Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 8 LAND UTILIZATION AND YIELDS

Harrisburg Township

												na	rri sbu	18 1	LOWITE	2111 b
, -		Acre	2 G.G	Ave.		CORN		i	0.	ATS		WINTER	THEAT		BARI	ŒΥ
Year	No. Farms	in Far		Farm Size	Ac	res	Ave		Acre		Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave.
.: 1929	129	232	04	180	48	06	. 28	3-	190	08	26	260	13	1	.0	18
1930	139	231		167:	50		30		29		30	614	17		22	22
1931	138	232		168		32	30		26	1	31	450	16	t	4	36
1932	133	230		174		51	38		259		27	271	10	_	_	-
1933	135	232		172	52		32		26		$\tilde{14}$	242	10			
1934	135	226		168	36			7		45	3	31	1		-	-
1935	131	232		177	35		30			81	22	125	3		7	-
															-	-
1936	126	229		182	47				20		17	230	17		-	-
1937	128	229		179	43	1	41		23		42	587	. 9		-	-
1938	126	232	:00	184	44	51	40		25	44	35	430	16		-	-
10 Yr.Ave	132	230	79	175	46	63	32	1	20	66	28	324	13		5	25
20 11.AVC		YE			BEA					ASS				AME		20
*	R	1 E		. 201	THE CL	T/17)			- GI				1	ANIE		. 77
Year			Ave.			Ave	THE	mo	thy		d &	Sweet	Alfal	fa		111
1 Car	Acr	0 0 1	vld.	Acre	S	Yld			- 1		.Clo.	Clover			1	ne Hay
1000				. 45					es		res*	Acres	Acre			cres
1929	. 5		6	47		11'			80		917	- : - , ,	30			3292
1930	15		10.	109		15			48		123	-	41			2520
1931	: 6		10	188		18			35		29	. -	39			2729
1932	2	5	6.	103		17			10		073	' ,	11			2926
1933		-	- .	240		18			54	ç	56	- 1	28		3	3303
1934.		-	٠.,	877		12	ľ	4	41		320	-	20		3	3740
1935	2:	3	6.	900		15		16	55	2	247		31		3	3318
1936.	.4	5	8	512		13		7	72		20	- '	35		2	2758
1937.	13	1	13	810)	17		10	81			-	5	;;·*		2087
1938	170	6	18	6.84		21	•	11	91		284	-	43			1793
									·. :				1.5	•		
10 Yr.Ave	6	8	12	447		16		8	57		187	0	28		2	2847
						All		Bu	ildir	ngs.	Woo	dlots			Id	lle
7.	Wil	d		111		ther			edlo			Tim-	Waste	***	Cı	cop
Year	Нау	4		ture		rops			ghwa			only	land			and
	Acr		1	cres		cres			cres	-		res	Acres	~ .		cres
1929	-	- *!		0873		159			676			-				236
1930	, -			811	1	167			672			90	61	-		295
1931				687		160			704			16	20			79
1932	_			327		174			717							77
1933	_			548		135			772		2	71	45	`	7	168
1934				0956		215			742			40	10	b+ a		350
1935	_			0863		279	:		743				43	ta .		731
1936			1	362		220			870		2	60	-	.~		164
1937	_		•	146		100			828			00	145			.89
1937	_		1	731		211			869		1		29		1	91
1930	-		1	·		Z I I	:.		009			7	23	,		J.1
10 Yr.Ave	0		10	330		182			759		1	08	35		3	388

¹⁰ Year Average Acres: Spring Wheat 2; Flaxssed 6; Popcorn 0. (Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Towa Department of Agriculture.

TABLE 9
LAND UTILIZATION AND YIELDS

Yr Ave.

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

^{*} Included in "All Tame Hay."

* Included in "All Tame Hay."

* Iowa Department of Agriculture.

TABLE 10 LAND UTILIZATION AND YIELDS

Jackson Township

	٨٠	reage	Ave.	Ċ	ORN	11	0.	ATS		WINTER '	WHEAT		BAR	LEY
I Tear	No.	in arms	Farm Size	Acı	. 6 5 1	ve. ld.	Acre	es	Ave.	Acres	Ave. Yld.	Ac	res,	Ave. Yld.
1930 1 1931 1 1932 1 1933 1 1934 1 1935 1 1936 1 1937 1	196 3 182 3 191 3 184 3 188 3 181 2 190 3 170 3	0158 1082 0537 0985 0350 0726 9970 1963 0309	171 159 168 162 165 163 166 168 178	57 58 58 54 43 37 48 45	737 361 383 467 390 718 327	27 23 27 33 34 6 30 7 39 33	224 314 272 311 313 123 253 258 271	14 26 18 31 31 17 34	22 30 27 27 17 3 20 21 47	474 709 770 667 369 191 435 512 751 610	12 15 13 10 12 10 14 18 11 20		22 2 8 -	26 17 15 - - - 25
10		0607	167			26	234	1	28	549	14		5	21
	RYE		SOA	SOYBEANS			CP	ASS	SEED		ŕm	AME	HAY	
Year /	Acres	Ave.	Acres		Ave.			Red Als	80	Sweet Clover Acres		lfa	Tai	All me Hay
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	36 35 69 3 - 33 11 42 39	10 13 15 12 - 9 10 19	147 292- 185 213 333- 832 559 432 336 373		12 9 13 17 17 9 14 11 15 20	1: 14 2: 16 14 34 2: 26	527 488 343 598 479 545 414 261 644		567 170 134 306 515 324 42 4		35 52 41 16 21 62 116 11 7 89)		4634 3695 2489 3336 3877 5616 3576 3784 2531 2603
10 Yr.Ave	27	, 14	370		13	19	963		238	0-	59	-		3614
Year 1929	Wild Hay Acres	Pa	All sture cres	Ot Cr	her ops cres	Fe H:	uildir eedlod ighway Acres 997	ts,	for ber Ac	dlots Tim- only res	Waste land Acres	.	(Idle Crop Land Acres
1930 1931 1932 1933 1934 1935 1936 1937 1938	1 1 1 6 1 1 1	13 13 13 13 14 14 15	3587 3587 3529 3878 3599 5248 3779 5700 5106 4576	1	6 - 6 - 72		1010 994 1085 1089 1028 1089 1019 1049 1003		4 3 2 1 1 2 2	60 70 31 43 20 40 35 21 38	529 555 353 496 360 428 352 288 401			374 644 520 361 2365 1576 282 209 828
10 Yr. Ave	i	1.1	1249		9		1036		.2	31	429			806

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 11
LAND UTILIZATION AND YIELDS

Lick Creek Township

												Lick C	1 0010	101	
	IIo.	Acre	age	Ave.		CORI	Γ		OATS	3	WINTER	WHEAT		BARI	EY
Year	Farms	ir Far	1	Farm Size	Ac	res	Ave. Yld.	Acr	es	Ave.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929	160	234		147		747	25	14	1	25	163	11		.8	16
1930	167	233	1	140		529	24	1	51	32	291	17	3	2	24
1931 1932	165	233 243		142		601	37	18		29	384	17		-	-
1932	179 173	231		136 134		882 596	36 35	17	26	29 17	161 131	11 12		-	
1934	170	232		137		823	7	1	11	8	68	12		_	
1935	172	232		135		924	51	10		21	143	10	i	_	-
1936	1-70	242		143		441	15	11		16	51	11		-	- 1
1937	162	244	91	151	3	399	40	14	16	40	399	12		-	-
1938	171	244	49	143	2	991	30	18	17	31	212	14		-	-
10 Yr. Ave.	169	237	42	141	3	393	52	15	05	27	200	13		5	21
	I	RYE		SO	YBE	ANS		G		SEE			TAME		
Year	Acres	~ !	Ave. Yld.	Acres		Ave. Yld.	Λc	res	Acr	Clo.	Sweet Clover Acres	Alfa Acre	s*	Tan	All me Hay eres
1929	59		8	46		14	1	114	1	763	-	2			660
1930	96		9	93		7		133	2	238	-	3			684
1931	28		9	31		19		154		56	-	3	8		865
1932	, 6	1	14 4	92 25		12 22		73 52		526 302	_	5			178 444
1934			=	35		6		25	1	L27	_	4			584
1935	35	i	8	188		15		397		-	_	5			213
1936	22		3	245		11		62		20	-	16			629
1937	342		15	130		14		212			-	15	6	2	884
1938	25,6		12	184		20		168	3	371	16	10	8	2	460
10 Yr. Ave.	85		12	107		14		139	5	300	2	6	6	3	160
	l7i.3	Ld	Λ	11		All		uildi			dlots	Waste	-		dle
Year	Ha:	V	Pas	ture	1	Other		eedlo			Tim-	land			rop
	Acr		Λ.	res	1	Crops	1	ighwa Acres	_	1 .	only	Acres			and
1929				2958		Acres		Acres 84		A.C	res		7		cres
1929		•		2958 3153		8		62			80 402	29 20			12
1931		•	1	3530		-		72		1	175	6			_
1952		-		4049		2.7		78			-	0	_		-
1953	-			3350		26		70			35	3	7		10
1934	-	-	i .	5259		43		80			104	3			141
1935	-	-		4165		20		78			103	20			176
1936	-	•	4	4136		15		106		•	167	5			208
1937		•		3234		30		107			373	44	- 1		556
1938	-		1	4829		52		105			10	14	1		256
10 Yr. Ave.)	1	3866		22		84	8		145	130	0		136

¹⁰ Year Average Acres: Spring Wheat 1; Flaxseed 0; Popcorn .5. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,

Iowa Department of Agriculture.

TABLE 12
LAND UTILIZATION AND YIELDS

Union Township

<u> </u>				1				<u> </u>		· 	·				meirth
	No.	Acre	ages	Ave.		CORI	ſ		OATS	3	WINTER	WHEAT.		BARI	EY
Year	Farms		n.	Farm Size	Acı	res	Ave.	1 0000	es	Ave.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929	128	. 201	25	, 15 7	44	136	28	1,8	08	25	212	13	5:	5	11
1930	141	216		154	4	597	27	26	20	35 !	271	18	1	5	18
1931	144	215	1	150		401	33	22		28	391	17		~	-
1932	142	215		152		3.70	37	22		30	169	11		-	-
1933	140	209		150		808	36	23		18	192	11		-	-
1934	142		35	150		265	7		29	8	63	. 8		~	-
1935	142	212		150		307	34		36	23	139	11	1	~~	-
1936	135	207		154		:	12	180		19	159	10	1.		21
1937	125	208		167			47	_ 19		55	405	9	1		21
1938	- 133	217		164		1	40	22:	i	35	254	16	2:	- 1	32
10 Yr. Ave.	137	211	86	154	4]	127	34	18	12	30	226	13	1.	1	20
	Ī	RYE		SOYBEANS		G.		SEE	D	ļ	TALI	E HA	Y.		
Year	Acre	20	Ave. Yld.	Acres		s Ave		imothy cres	cres Als		Sweet Clover Acres	Alfal Acres			All e Hay cres
1929	- 29		, 6	530		.9		199		10	-	i	<u> </u>	1	3097
1930	34		,22	341		15		198	1	:19	-	13			2713
1931	14		10	111		18		417		92	-	1			3056
1932	8	3	11	109	}	18		262		49	-	19			3002
1933	-	-	-	173		19		217		10	-	10			3504
1934 1935	38		13	567 536		13 15		119 1199	1	46 93	-	10			387 6 37 79
1936	40		7	400		12		318		24	_	33			2776
1937	330		17	469		18		647		<i>ا</i> ل ت	-	2			2187
1938	178		14	649				400	653 60		_	25			2452
10 Yr. Ave.	67		15	388		16		423		85	0	1'			3044
									<u> </u>		!				
	Wil	.d	,	All	1	All		Buildi			odlots	Waste	∋-		dle rop
Year	Ha	У	Pa	sture		Other	1	Feedl			Tim-	land			and
	Acr			cres	1	Crops Acres	1	Highw Acre	-	1	cres	Acres	i		cres
1929	-			9246		7		509		1	-	F-4			17
1930		•	4	0153		15		698			-	=			-
1931	-	4	,	0132	1	25		725			20	10			10
1932	-			0622		19		718			-	23	ź		-
1935	-	•		9028		7		722	2		16	53			76
1934	-			0042		55		750			-	21			270
1935	-		1	9445		73		853			20	96			877
1936	غو ك	•	1	00.62		10		748			-	69			124
1937		•	1	9850				75]			-	50			123
1938		•	1	0608		19		74]	•		-	58			35
10 Yr. Ave.	0			9919		21		72	-		6	38			353
			1	2010	<u></u>	₩. T		16.		<u> </u>					

¹⁰ Year Average Acres: Spring Wheat 6; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

LAND UTILIZATION AND YIELDS

	1		Var 1 * 1 * 1 * 1 * 1 * 1 * 1	Theres .		or remaining		· · · · · · · · · · · · · · · · · · ·				Van	Bure:	n To	wnship
• 27.	Uo	icrea	ge.	Ave.	:	CORII -	•) ••	10	ŢŚŢ		WINTER	WHEAT	:	BARI.	ΈΥ
Year	No., Parms	in		Farm			ië.			Ave'.		Ave			Ave.
		Farm	ıs	Size	Acr	*PS.	ld.	Acre	201	Yld.	Acres	Yld.	Λc	res	Yida
1929	138	256	40	186	31	04	20	149	7	24	648	13	30	o .	11
1930	134	256		192			23	168		29	650	16	2:	2	10
1931 .	141	254		181.		1 .	50	168		29	490	15		-	-
1932 "	140	253	•	181			8	175	2 1	29	384	10	4		-
1933 -	157· 157·	264 264		168 168			4	183		1.7	330	11	•	-	- '
1935	137-	273		164:			2 55	15 96		11 23	153 253	11 12			_
1936	164	267		163	9		.5	92	2	13	369	12			
1937	157		2.4	172			0	134		46	.890	11			_
1938	1.64	273	34]	167			0	168		39	523	14			-
10 Yr. Ave.	152	263	42	173	31	59 .3	.2	135	1	28	469	15	1	5 -	10
	T	YE		SO	VBEA	TIC		GP	100	SEEI	````		. Δι ۷ ــ	E H	
		· · · · · · · · · · · · · · · · · · ·			T D13.1	110		 -					111	ic. n	
Year	Acre	- 1	Ave.	Acre	s	·Ave.		nothy'	Re		Sweet Clover	Alfa.		· 🕁 😅	All me Hay
	2202		Yld.	110.0		Yld.	Ϋ́C	res	Ac	res*	Acres	Acre	es*	1	cres
1929	-		- :	_ 22	5	8	<u></u>	.43	. 7	55	-	7	l·		3381
1930	•	• †	-	~ 11	5	11		77		44		1 56			3203
1931	,		-	3	- 24			94		56	- :	52			3529
1932	18 30		7 14	-, 5		į 12	1 .	.50		17	-			1	3421
1954	22		2	- 19.		17 7		90 .01		31 05	-	73		1	3845 3492
1935	57		6,	- 19		18		552		£2	-	138			3989
1936	25		11		7 ~	7	- "	.52		39	-	167			3763
1937	171		10	~ 73		10		14		_	. , -	.101			2785
1938	139		13	4:	3	23	. 3	33	9	96	-	108	3		2364
10 Yr. Ave.	46		11	102	2:	-12	2	41	25	58	0	87	7		3377
	Wil	d		A11 .	::0	A11,	В	ùildi	ngs,	Woo	dlots	Waste-	.	I	dle
Year	Наз	7	Pa	sture		Other		eedlo			Tim-	land		Cı	rop
				Carry.	. (Crops.	H			ber	only				and
7.000	Acr	es		cres		Acres		Acres		V	cres	Acres		Λ	cres
1929	-	-	-	5781 551:4		28		80		5		190	,		60
1931	-			3856		24		163			100	100			7
1932				5040		71		819			-	-		;	-
1935	~			5720	-	91.		880	Ď.		4	-			-
1954	; -	•		7030		45		84			17	-	• ••		1475
1935	-			6838	:	54		102			135	99			376
1936	-			7133		7:45		84			87	26			509
1937				6746 8238		145 155		79			20	185)		397 22
1938	_				ě	3.5		2							
10 Yr. Ave.	0		1	6190		- 65 -		96	4	<u> </u>	36	52	للسية		285

10 Year Average Acres: Spring Wheat 5; Flaxseed 0; Popcorn: .1. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

Agreed Garage

TABLE 14
IAND UTILIZATION AND YIELDS

Vernon Township

Year 1929 1930 1931	No. Farms	Acre ir Far	n	Ave. Farm	CC	RH		. 01	TS		WINTER	THEAT		BAR	T.EY
1929 1930	Farms			Form							***************************************				
1930			ms	Size	Acre	s Yi	1	Acres		Ave. Yld.	Acres	Ave. Yld.	Acı	es	Ave. Yld.
1932 1933 1934 1935 1936 1937	105 99 104 104 117 105	207 197 208 206 203 204 203 205 206	798 860 853 898 193 887	166 189 217 209 196 197 174 196	1997 2277 2334 2145 2610 1801 1338 1715 1918	1 2 3 3 1 2	9 1 2 0 2 1 4	1014 1070 996 984 629 303 438 858	3	22 27 21 19 14 - 19 12 43	239 365 266 242 121 - 135 205 193	15 14 14 10 6 - 8 8	í	10 I I I I I	15 30
1938	101	205		210 203	2160			989		34	93	18	:	8	10
10 Yr. Ave.	105	205	00	194	2030	2	7	728	3	25	186	12	e	Ţ.	18
91.	R	YE		SOYBEANS			GRASS SEE)		TALE	E HA	ī	
Year	Acre		Ave. Yld.	Acres		ve. ld.		otny	lls.	d & Clo. res*	Sweet Clover Acres	Alfal Acre		Tam	ll e Hay res
1929 1930 1931 1932 1933 1934 1935 1936	34 43 5 12		6 12 26	47 8 18 9 17 53 61 64 80		11 10 11 5 9 7 11 7	3! ! !	66 8 52 72 57 57 59 81	-	141 - 74 64 163 20 - 52 5		95 114 57 45 45 45 159	7	2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2: 2	831 475 443 246 564 865 950 244
1937 1938	5		20	128	* :	11	8	33		76	-	64	e	1'	738
10 Yr. Ave.	11		10	48.	.	12	1.	15		,.60	0	75)	2	432
Year	Wil Hay Aer	7	Pa	All ~ sture cres	Ot Cr	ll her ops res	Fe	uildin eedlot ighway Acres	s,	for ber	dlots Tim- only cres	Waste land Acres	1	C: L:	dle rop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	72			2661 2632 3116 4334 3265 5209 4159 5113 3566 4029		8 1		613 454 551 575 475 408 580 444 718 807 562			213 40 80 40 177 40 53 5 181 125 95	293 328 414 423 55 528 528 528 362 314	3		677 80 284 - 60 25 - - 191

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0, (Acreages also shown in "All Other Crops.")

^{*}Included in "All Tame Hay."

Source: Division of Agricultural Statistics,

Iowa Department of Agriculture.

TABLE 15 CARACTA TO THE LAND UTILIZATION AND YIELDS

Village Township

			village lownship												
	No.	Acre	eage	Ave.	C	ORII -	- 1		TAO	S	WINTER	Wileat		BARI	TY .
Year	Farms	Far		Farm	Acre		ve. ld.	Acre	0 1	Ave. Yld.	Acres	Ave. Yld.	Acr	es	kve Vla.
1929	174	214	197	124	:3193	. 3	4 :	109	8	23	668	16	4	1	1,6
1930	179		910	122	3639	2	6	156	3	29	837	16	5	2	10
1931	183	218	348	119	3483	3	4.	171	1	22	626	16			••
1932	173	217	265	123	3039	4	1	144	9.	29	409,	11	7	2	27
1953	175	215	927	125	5425	4	2	152	1	16	547	13	; 1	7	13
1934	175	213	920	125	2625	li	0:	17	2	8;	440	12		6	17
1935	174	219	956	126	2646	3	6:	54	4	23	616	12		~	
1936	175	215	940	125	2851		6	93	3	18'	541	14:		-	-
1937	144	219	976	153	3079	5	0	111	2	39,	882	18		-	·
1938	155-	219	998:	142	3231	5	9	161	9	32	833	17		4	. 12
10 Yr. Ave.	171	218	824	128	3121	3	4	117	2	26	- 640	15	_1	3	14
	Ī	?YE	**	SO	YBEANS			GR	ASS	SEE	D		TAIE	AH.	Υ _
Year			Ave.		À	ve.	ጥኋν	nothy		d &	Sweet	Alfa	1.69		A13.
	Acre	s	Yld.	Acres		ld		res			Clover	Acre			ne Hay
			110.			Lu.	110	103	Ac	res*	Acres	1101	J	A	erus .
1929	38	3	7	87		9	1	05		69	-	73			2444
1930		1	-	291		10		85		.11	5		5		2585
1931	25	5	10	220		13	3	35		.81	-	108			2769
1932	3		7.	238	**	17	1	71	3	556	-	113			2360
1933	1	L '	3	238		15	1	39	4	33	20	130			8282
1934		-	-	377	-	9.		87	1	.00	-	150	6 ;	3	3110
1935	₹.	3	9	275		14	5	02	2	96	-	184			2894
1936	34	<u> </u>	15.	243		11	1	12		41	8	328	5 .		2606
1937	116	5	15	207		14	2	20		-	-	19	5		1778
1938	148	3 :-	9	146		16		95 .		74	4	22'	7	2	2015
10 Yr. Ave.	_43	3	11	232	72.	13	1	85	2	:06	4	160)		2520
	Wil	Ld		All	Al			uildin			dlots	Waste.	-		ile
Year	He	У	Po	sture	Oth			eedlo			Tim-	land			rop
1041			+ -1			ps	H	[ighwa			only	•	0		and
2000	· Acı	res		cres	Acr		-	Acres		Ac	res	Acres			cres
1929		•	1	2208	-	3		565			80	23		٠	944
1930	•	•		1644		6		839			243	81			40
1931		•	1	1828		-		703			92	56			-
1932	•	- 8	4	1956		5		839		1	390	272			117
1933		- 1		1784		8		731		1	343	1.99			286
1934		• 1	1	2508		1		753			314	264			193
1935		- "		2337	. 1	G		797			-	295			988:
1936	1	•		3144 .		~		861			3	240			364
1937		- '	1	3309		4		861			8	196			163
1938	Acres 1	• .^	1	2667	4	8		894			-	161		1	L35
10 Yr. Ave.]	, ,	,1	2338	2	2		784	٠.		147	-178			123
I						11.								57	2

10 Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 16 LAND UTILIZATION AND YIELDS

Washington Township

											ν.	Jashing	5 0011	TOW.	1121111		
	2.7	Acr	eage	Ave.	-	CORN			ATS		WINTER	WHEAT		BARL	EY		
Year	No. Farms	,i	_	Farm Size	Acı		Ave. Yld.	Acre	es	Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.		
1929	83	13	810	166	19	902	24	699)	20	141	1.5		p=-	-		
1930	-77		485	175	10	337	24	823	3	29	263	1.5	3	1	8		
1931	68	13	098	193	18	302	30	866		25	212	16		2	12		
1932	7.6	13	562	178	18	350	34	955		25	159	8		~	-		
1933	76	3	525	178	,	809	30	722		15	135	12		~	-		
1934	81	1	552	167		515	11	27		5	57	2		-	-		
193 5	81	š	515	167	6	358	28	403		19	186	11/		~	-		
1936	81		524	167		110	8	545		13	110	11			-		
1937	86	ı	766	148		145	38	763		43	310	10		_	-		
1938	70		198	174		361	33	970	1	33	154	13		~	-		
10 Yr.Ave.	78	13	304	171	10	319	29	67	7	26	173	12		3	8		
4	3:	RYE		S07	YBEANS			GR.		SEED)		TAI	EH	J.A.		
Year	Acre	s	Ave. Yld.	Acres	3	Ave.		mothy .cres	res Als		Red & Als.Clo. Acres*		Sweet Clover Acres	Alfalfa Acres*		Tar	All ne Hay cres
1929	30		11	60		9		158		01	- 8	42			L587		
1930	~			107		9		164		74	- '	26			L628		
1931	50	1	12	56		12		244		09	-	4.4			L678		
1932	18		3 -	26		11		128		53 .		29		,	1568		
1933	•		810 ***	33		17		81		52	-	32		1	L687		
1934	~	ſ	7.0	231		9		37	1	60	-	37		1	1755		
1935 1936	13 7		19- 14	177 92		10		430 129		76 27	-,.	54 61		1	L599 L434		
1937	111		13	102		11		300		2117	-	22			840		
1938	96		10	82		16		421	7	16	-	14		1	921		
10 Yr. Ave.	32		11	97		11		209		47	1	36			1470		
10 21011101									<u> </u>		<u> </u>						
	Wil	a	1	111	1 1	-All		uildi			dlots Tim-	Waste	7		lle		
Year	Нај	7	Pas	ture.		Other	i	Feedlo Highwa	-		only	land			op and		
	Acr		1	eres		Crops Acres		Acre	•	1	cres	Acres			eres		
1929			1 1	3642		8_		413				-	-		162		
1930	_		1	3447		11		374			- ,		,		-		
1931	-			7731		9		448			-	1	-		-		
1932	-	•		3430		11		413			-	. •	-		4		
1933	-	•		7983		12		412			240	186	- (126		
1954	-	,		3139		21		409			250	337			774		
1935	-			3181		9		422			-	85			552		
1936	~		1	3890		21		421			1	80	í		384		
1937	-	1	1	7537		29		~358			200	287	1		484 .		
1938	-		1.	7652		30		358			-	20			133		
10 Yr. Ave.	0		1 1	3163	L	16		403			69	100			272		
													,	1	_		

¹⁰ Year Average Acres: Spring Wheat 0; Flaxseed 0; Popcorn .5. (Acreages also shown in "All Other Crops.")

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

^{*}Included in "All Tame Hay."

TABLE 17
LAND UTILIZATION AND YIELDS
Total Incorporated Town Data.

Birmingham, Bonaparte, Farmington, Meosauqua, Milton, Mt. Sterling, Stockport.

	, , ,										Mc. Doe				
	No.	Acre	eage	Ave.	C	ORII		С	ATS		WINTER	TATHW		BAR	LEY
Year	Parms	i: Far	n	Farm Size	Acre		re. Ld.	Acre		Aye. Yld.	Acres	Ave. Yld.	Λcı	res	Ave, Yld.
1929	82	วา	41	26	464		 35	146	-	<u>2</u> 2	37	25		-	-
1929	98		592	26	605		32	358		32	73	23		-	
1931	98		573	26	632		38	196		31	46	29		-	_
1932	89		378	32	672		10	244		28	23	16		-	
1933	90		332	29	603	3	34	179		19	26	11		5	14
1934	91	25	755	30	483	:	LO	-		-	-	, =		-	-
1935	83		273	27	383		32	17		24	44	13	•	-	-
1936	87		767	32	600		11	131		16	29	. 19	•	-	-
1937	91		139	27	393		14	210		47	31	10	1	-	-
1938	90		336	32	499	1	3 7	177	1	44	57	.17		-	-
10 Yr. Ave.	90	25	589	29	533		34	166		31	37	19	•	5	14
	R	YE		SOY	YBEANS		;	GRASS		SEEI			TAI	ME H	AY
Year	Acre		Ave. Yld.	Acre		Ave.		nothy cres	Als	d & •Clo res*	Sweet Clover Acres	Alfal Acre		Tam	e Hay
1929	pri		-	9		23		15	ALC	9	ACI 62				382
1930	***			25		5		_		10	•••	10			367
1931	2		25	16		22	,	88		20	-	10			508
1932	-		_	27		24		8		-	-	Ī	-	i	411
1933	-			15		2:2		16		19 ~			-		382
1934	-		-	104		6		-				1. 25			533
1935	•	1	-	10		12	7	100		5		2"			421
1936	2		20	28		16				-	-	1			451
1937	9		20	75		- 23		31		-	-	13			289
1938	3	- '	18	60		20		35		40	-	80		1	485
10 Yr. Ave.	2		20	37		16	L	29		10	0	18	S 		423
	Wil	.d	A	11		11		uildir				Waste.	-		dle
Year	Hay	У	Pas	ture		her ops		Feedlo Highwa			only	land			rop and
	Acr	es.	Ac	res		res	1	Acres	•	Ac	~ }	Acres		A	cres
1929	,-	•		936		16		136			-	· -			-
1930			1	963		23		132			21	5			20
1931	-	•	•	865		29		149			30	12			-
1932	-	• /	1	333		4		152			-	-			4
1933	-	•	1	243		12		150			-	-			2
1934 1935	-			283		22		159 145			51	_			171 60
1935			1	024 214		1 [.] 8 25		145			51	5			132
1937			1	185		25 85		133				J			102
1938			I.	287		.70		156			3	4			
10 Yr. Ave.	C)		133		3 0		146			10	2		٥	39
10 11 11 00			1 1	100	L			7.40	, 		10	۵			

¹⁰ Year Average Acres: Spring Wheat 8; Flaxseed 0; Popcorn 0. (Acreages also shown in "All Other Crops.")

other within the to

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 18
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	16,532	6,266	8,147	884		52,536
1880	25,324	7,949	9,140	731 -	29,572	37,976
1890	37,154	10,494	12,910	471	33,683	30,119
1900	56,064	9,565	18,925	530	18,336	33,923
1910	30,014	8,249	13,042	703	36,068	32,451
1920	29,473	5,343	10,724	1,104	48,895	51,276
1925	28,535	8,281	8,932	919	41,695	45,781
1930	25,708	9,526	G , 958	687	51,385	34,973
1935	26,772	12,692	6,260	530	46,794	19,216
1936	27,810	12,590	- 5,976	503	69,035	22,436
1937	25,698	11,853	5,856	425	63,027	20,429
1938	26,120	11,941	5,886	385	62,843	25,910
1939	25,772	11,870	5,716	670	65,584	31,946

The figures in this table for the years 1870-1935, inclusive, have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comperability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State farm assessors! figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 19 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted State farm assessors! figures.

^{*}Includes Hilk Cows.

TABLE 19
LIVESTOCK NUMBERS
By Townships

				nships							
			1936	1	,			1937	<u>r </u>		
Township	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs	
-											
Bonaparte	209	35	903	1751	414	193	18	734	1586	696	
Cedar	601	24	2156	2813	1859	520	12	1540	2081	1580	
Chequest Des Moines	385 526	23 32	1618 2658	5205 39 81	798 1503	385 465	27 23	1569 2095	5269 4692	673 1136	
Farmington	.294	17	1071	1105	509	283	20	958	1089	433	
Harrisburg	460	71	2266	2763	2391	467	64	2170	2462	2240	
Henry	188	14	940	1652	521	191	9	860	1563	419	
Jackson	554	37	2788	6695	1551	605	39	2736	5174	1553	
Lick Creek	428	40	1621	2913	1434	453	39	1852	3451	1367	
Union	463	26	2114	2836	2117	420	19	1892	2536	1508	
Van Buren	472	21	1956	4756	1506	473	27	1849	4306	1186	
Vernon	332 389	15 18	1779	3202	3 3 5	293	13	1474	2325	540	
Village Washington	196	36	1796 960	3741 1364	1674 837	322 201	10 29	1064 813	2968 1423	122 4 629	
Washing Con	130	30	300	100-2	007	201	23	010	1420	029	
1										,	
ALL TOWNS	48	4	224	70	57	63	0	224	317	42	
COUNTY	5545	413	24850	44847	17506	5334	353	21830	41242	15226	
			1938					1939			
Bonaparte	177	26	678	1351	459	173	224	484	1770	815	
Cedar	523	12	1612	2271	1798	473	12	1550	2418	2097	
Chequest	408	28	1578	5255	737	359	32	1387	5182	1010	
Des Moines	425	12	2087	3828	1065	417	21	1805	4135	1845	
Farmington Harrisburg	265 479	21 53	906 2074	1156	500	225	24	885	1188	852	
Henry	186	10	835	3095 1546	2803 577	463 188	65	1943	3376	3189	
Jackson	558	38	2861	5781	2040	514	15 42	730 2657	1945 5908	864	
Lick Creek	485	36	1866	3882	1692	459	30	1709	3584	2742 2387	
Union	424	23	1784	2867	2056	445	25	1785	3525	2755	
Van Buren	456	14	1902	4172	1517	454	27	1709	4863	2002	
Vernon	324	12	1617	3035	922	339	15	1667	3071	1194	
Village	450	15	1533	3741	1821	485	13	1454	4528	2295	
Washington	196	25	777	1527	699	197	23	793	1519	1017	
ALL TOWNS	• 54	2	156	151	154	84	4	246	406	370	
COUNTY	5410	327	22266	43658	18840	5275	572	20854	47148	25434	
	l	<u></u>		1		1				20101	

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 18 for magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 20 CREALERY STATISTICS 1905-1938

Year	Number of Creameries In County	Butter Hade Thousand Pounds	Butter Sold In Iowa Thousand Pounds	Butter Sold Out of Iova Thousand Pounds
1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926 1927 1928 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	* * * * * * * * * * * 1 2 2 2 2 2 2 2 2 2 2 2 2 2	**************************************	* * * * * * * * * * * * *	* * * * * * * * * * * * *

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iova" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

*Not given in source. Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 21 CHICHENS AND EGGS 1880-1935

Year :	Chickens	Eggs Produced
	Number	Dozen
1880	111,554	723,517
1885	96,242	362,692
1890	267,557	904,448
1895	152,732	671,567
1900	180,044	1,037,450
1905	250,286	1,135,297
1910	285,441	1,133,066
1915	283 , 321	1,478,836
1920	287 , 888	1,516,580
1925	294 , 375	1,648,206
1930	260 , 755	1,824,685
1935	177 , 826	1,143,848

Source: U.S. Agricultural Cenaus.

Iowa Agricultural Census.

TABLE 22
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

0 6 1 0	Corn 1590 1631 1633 1542 1584 1596 Clover and Timothy 666 582 483 1297 1083	Oats 1221 1177 76 813 1219 901 Alfalfa 120 108 143 201 210	Winter Wheat 454 337 93 301 359 309 Soy-bean 470 533 1067	Spring Wheat 6 6 5 0 1 4 HAY C Grain Cut Green 1/ 155		Rye 64 15 4 33 153 54 Timothy 693 571	Buck-wheat 1 2 28 1/ 10 Sudan Grass 9 9	Soy-beans 175 141 401 258 312 257 Other Tame Hay 489 601	Flax-seed O O O I I O O Wild Hay O O
1977 2013 1971 1829 1942 Pop- corn 0 6 1 0	1631 1633 1542 1584 1596 Clover and Timothy 666 582 483 1297	1177 76 813 1219 901 Alfalfa 120 108 143 201	337 93 301 359 309 Soy- bean 470 533 1067	6 5 0 1 4 HAY C Grain Cut Green 1/	3 1 3 6 6 6 ROPS Clover	15 4 33 153 54 Timothy	2 28 1/ 10 10 Sudan Grass	141 401 258 312 257 Other Tame Hay 489	O l l l O O O Wild Hay
Pop- corn 0 6 1 0	Clover and Timothy 666 582 483 1297	Alfalfa 120 108 143 201	Soy- bean 470 533 1067	HAY C Grain Cut Green 1/ 155	ROPS Clover	Timothy	Sudan Grass	Other Tame Hay 489	Wild Hay
0 6 1 0 10	and Timothy 666 582 483 1297	120 108 143 201	bean 470 533 1067	Grain Cut Green 1/ 155	Clover 280	693	Grass 9	Tame Hay 489	Hay O
0 6 1 0 10	and Timothy 666 582 483 1297	120 108 143 201	bean 470 533 1067	Cut Green 1/ 155	280	693	Grass 9	Tame Hay 489	Hay O
6 1 0 10	582 483 1297	108 143 201	533 1067	155					
_	1	210	566 7 54	146 226 190	668 1/ 1/	483 1/ 1/	10	1017 56 143	2 3 0
3	822	156	678	179	527	582	9	461	1
GF	ASS SEE	D				LIVES	TOCK		
imothy	Red & Alsike Clover	Sweet Clover	All Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
208 233 100 222 383	175 441 127 31 244	2 0 0 3 2	1788 1906 1941 1788 1691	$\frac{1}{1}$ $\frac{1}{1}$ 1371 1362 1366	1/ 1/ 1/ 165 183	1/ 1/ 1/ 1476 1531	1/ 1/ 934 991 962	1/ 1/ 1147 1280	1066 1152 899 864 1115
						<u> </u>			
Trac- tors	EQUIP Trucks	Autos	Radios	Pota- toes	Apples	Timber and Wood	Waste- land	Idle Crop Land	Other Crops
274 277 277 367	129 82 62 76 86	1346 1282 1299 1244 1369	646 415 430 818 1133 688	309 511 249 412 1	151 127 105 29 <u>1</u> /	87 162 146 158 96	150 254 270 331 290 259	69 82 848 432 215	36 33 37 54 131
T	233 100 222 383 229 229 274 277 277 367 444	208 175 233 441 127 222 31 383 244 229 204 EQUIF 274 129 277 82 277 62 367 76	208	208	208	208	208	Clover C	Clover C

^{1/} Not given in source.

TABLE 23
FARM AND LAND TENURE

		O!.V	NERS			PART	-avners	
Year	Ho. of Parms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,118	57.6	149,907	50.9	219	11.2	44,289	15.0
1930	1,158	60.4	152,475	52.0	140	7.3	34,269	11.7
1932	1,152	58,3	153,648	51.3	114	5.7	26,148	8.7
1934	1,005	49.9	134,136	44.8	169	8.4	32,454	10,8
1936	1,063	53.9	· 141,249	47.1	143	7.2	31,888	10.6
1938	949	51.9	138,502	47.0	182	10.0	37,951	12.9
1928 - 38	1,074	55.3	. 144,986	48.8	161	0 7	74 500	77 6
Average	1,014	55.5	. 144,950	40.8	191	8.3	34,500	11.6
		Т	ENANTS .			T(OTALS	
Year	No. of Farms	% of Total	No. of Farm Acres	% of Total	No.of Farms	% of Total	No. of Farm Acres	% of Total
1928	606	31.2	100,584	34•1	1,943	100.0	294,780	100.0
1930	620	32.3	106,566	36.3	1,918	100.0	293,310	100.0
1952	. 711	36 , 0	119,672	40.0	1,977	100.0	290,468	100.0
1934	839	41.7	132,860	44.4	2,013	100.0	290,450	100.0
1956	765	38.9	126,938	42.3	971	100.0	300,075	100.0
1938	698	38.1	118,279	40.1	1,829	100.0	294,732	100.0
1928 - 38 Average	707	36.4	117,485	39.6	1,942	100.0	296,969	100,0

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 24 YEARS OF TENURE January 1, 1935

		. 1		
	Van Bur	en County	State	of Iowa
Owners	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year 1 year 2 years 3 years 4 years 5-9 years 10-14 years 15 years and over	46 35 39 38 29 96 108 469 860	5.3 4.1 4.5 4.4 3.4 11.2 12.6 54.5	4,442 3,198 3,282 2,857 3,228 11,726 11,279 45,076 85,088	5.2 3.8 3.8 3.4 3.8 13.8 13.2 53.0
Tenants				
On present farm less than 1 year 1 year 2 years 3 years 4 years 5 years and over	209 135 113 60, 51 231	26.2 16.9 14.1 7.5 6.4 28.9	21,763 15,053 11,555 8,285 7,564 43,826 108,046	20.1 13.9 10.7 7.7 7.0 40.6

Source: U. S. Agricultural Census.

TABLE 25
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Total	710-over	670-709	630-669	590-629	550-589	510-549	470-509	430-469	390-429	350-389	310-349	270-309	230-269	190-229	150-189	110-149	0-10	0-6	30- 49	0 2	0 . 9	raimo	FI CAMPA	in	Acres
1943	7	Ą	<u>ئ</u>	22	₹.⁄2	بر	9	15	18	37	89	65	112	187	303	335	420	28	141	94	32	Farms	No. of	1928	
100,00	•36	.20	.26	•10	.20	•05	•46	•77	92	1,90	3.51	3,35	5,76	9,62	15,59	17.25	21.62	4.33	7.26	4.84	1.65	Total	% of	8	
1918	9	S	4	3	7	3	O	œ	16	34	69	57	113	164	308	319	415	82	166	83	49	Farms	No. of	1930	
100.00	•47	.16	.21	.16	•36	.16	.31	.42	. 83	د	3.60	0	•	8.55	16.06	16.63	•	•	8.65	•	ហ	Total	% of	0	
1977	9	H	3	23	8	4	6	15	17	33	70	66	107	178	336	325	421	89	155	87	<u>4</u> 5	Farms	No. of	1932	
100.00	• 46	• 05	.15	.10	.41	.20	•30	• 76	• 86	1.67	•	•	•		17.00	16.44	21.29	•	•	4.40	•	Total	% of .	32	Number
2013	o.	Ŋ	8	٢	0	S	10	14	23	27	64	61	128	191	334	324	444	88	137	92	56	Farms	No. of	1934	of Farms
100,00	.30	.10	•10	.05	•30	.15	•50	• 70	1.14	67	3.18	•	67	• 4	о 6	•	2.0	ÇY.	ô	¢π	~7	Total	% of	54	02
1971	œ	}!	. V	3	7	H	11	14	24	30	58	60	111	182	328	316	434	76	155	104 .	46	Farms	No. of	193	
100.00	• 41	• 05	•10	.15	. 36	• 05	• 56	.71	1.22	•	2.94	•	•	•	•	•	•		•	5,28	•	Total	% of	36	
1829	7	· F	- 33	1 82	7	4	7	16	24	33	63	66	115	182	325	285	365	68	128	81	47	Farms	No. of	1938	
100.00	٠ ۵	.05	• <u>16</u>	- 1	-38	. 22	• 38	.87	•		•	•	•	•	•	•	•	•	•	•	2.57	Total	% of:	38	

Source: Division of Agricultural Statistics, Iowa Department of Agriculture.

TABLE 26
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	1,596	77	168	409
1927	1,581	103	198	557
1928	1,625	82	263	614
1929	1,565	93	288	· 673
1930	1,549	105	249	689
1931	1,497	130	282	675
1932	1,483	126	293	576
1933	1,364	'87	279	417
1934	1,378	59	267	405
1935	1,369	62	279	431
1936	1,332	75	324	661
1937	1,317	77	375	802
1938	1,342	71	417	999
1939	1,402	88	467	1,155

Source: Division of Agricultural Statistics,

Iowa Department of Agriculture.

TABLE 27
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insur- ance Com- panies	Banks	Land & Nort- gage Com- panies	eral Land	Joint Stock Land Banks	Others	Total	% Farm Land Corrorate Cwned
Bonaparte	256	60	200	100	46	-	362	5.73
Harrisburg	233	246	170	-	809	-	1458	6.26
Cedar	380	-	120	-	282	159	041	4.21
Union	423	-	261	-	459	160	1505	5.61
Washington	925	-	580	-	581	-	2086	16.84
Henry	-	167	280	-	239	-	683	5,94
Vernon	400	277	117	-	804	-	1593	7.78
Des Toines	791	1553	278	-	1959	20	4601	18.82
Van Ruren	1925	626	159	-	1364	99	4155	16.84
Lick Creek	80	45	~	-	668	70	865	3.59
Village	40	100	457	-	80	32	689	2.93
Chequest	200	360	82	-	326	-	968	4.54
Jackson	754	1379	411		1266	465	4275	13.28
Farmington	· 781.	89	-	-	1379	400	2649	22.24
County Total	71 83	4902	50 7 5	100	10262	1405	26952	9.38

Source: Department of Economics & Sociology, Iowa State College.

TABLE 28
ACREAGE OWNED DY CORPORATIONS
January 1, 1939

Township	Insur- ance Com- panies	Banks	Land & Nort- gage Con- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Bonaparte		-		280	40	-	320	2.77
Harrisburg	933	156	80	-	240	40	1449	6.22
Cedar	1188	95	200	347	50	159	2039	9.13
Union	908	200	561	gena.	74	160	1905	3.19
Washington	473	160	160	pen	242	365	1400	11.30
Henry	780	-	120	291	-	160	1351	11.70
Vernon	986	317	117	-	964	~	2384	11.60
Des Hoines	843	533	78	165	1913	743	4275	17.49
Van Buren	1111	101	271	ping	991	773	5247	13,17
Lick Creek	280	45	170	164	170	70	899	3.74
Village	40	100	155	300	440	160	1493	6.34
Chequest	1216	375	~	285	335	80	2291	10.73
Jackson	2497	1484	525	1120	504	-	6128	19.03
Farmington	728	238	-	-	1022	800	2788	23.41
County Total	11983	3804	2433	3252	6985	3510	51967	11.14

VALUE OF FARM LAND AND BUILDINGS 1880-1935

9,200,282		ı	295,516	1,945	1935
19,609,261	5,690,564 19	13,918,697	287,018	1,893	1930
28,876,987	6,178,385 2	22,698,602	289,105	1,901	1925
39,307,995	5,612,133	33,695,862	291,384	2,013	1920
20,802,287	3,497,075	17,305,212	300,515	2,126	1910
10,131,160	2,052,030	8,079,130	300,111	2,242	1900
6,543,440	ì	ı	291,946	2,034	1890
\$ 6,954,474	⇔ I	FÖC=	290,213	2,272	1880
Land and Buildings	of Buildings	of Land	of Acres*	of Farms*	Year
.Value of	Value	Value	Number	Number	

^{*} Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 50

REAL PROPERTY AND MONEYS AND CREDITS TAXES

COLLECTIBLE IN 1939, FOR ALL PURPOSES

(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax Soldiers' Bonus Tax General County Tax Court Expense Tax Poor Tax Insane Tax, State Hospital Insane Tax, County Hospital County School Tax Soldiers' Relief Tax General County Bond Tax Court House Tax Emergency Tax Bovine Tuberculosis Eradication Secondary Roads - Construction Secondary Roads - Maintenance District School Tax City Tax Miscellaneous Taxes	\$ 3,262.15 1,077.47 4,893.20 538.27 2,446.59 538.29 407.76 407.76 285.45 1,631.07 1,834.92 2,038.81 59,521.98 14,810.28	3,435.73 27,982.56 3,078.07 13,991.28 3,078.09 2,331.90 2,331.90 1,632.29 9,327.49 - 16,323.14 39,641.94	\$ 21,917.16 4,513.20 32,875.76 3,616.34 16,437.87 3,616.38 2,739.66 2,739.66 2,739.66 1,917.74 10,958.56 18,158.06 41,680.75 164,857.18 14,810.28 1,350.09
Total	94,232.29	251,572.78	345,805 <u>.</u> 07*

^{*}Includes special one mill tax on moneys and credits for Soldiers! Bonus Bonds.

Source: 1939 Report,

State Board of Assessment and Review.

TABLE 51
NUMBER OF SCHOOLS BY TYPE

m	Nı	umber of School	Ls
Type of School	1928-29	1933-54	1938-39
1. Kindergarten	1	jan	500 F2 A
2. One-room rural elementary	82 .	77	74
3. Two-room (or more) rural elementary	2	2	1
4. Elementary, not rural	10	9	10
5. Separately organized Jr. High		pos.	1
6. JrSr. High, one organization	, 	-	
7. Separately organized Sr. High	_	,	pre
8. Regular High, 4 years or less	9	9	9
9. Junior College	- ;	~	986
Total Number of Schools	104	97	95

TABLE 32 . ENROLLIENT IN SCHOOLS BY TYPE

Manna of Calacal	Enr	ollment in Sch	ools
Type of School	1928-29	1933-34	1938-39
1. Kindergarten 2. One-room rural elementary 3. Two-room (or more) rural elementary 4. Elementary, not rural 5. *JrSr. High, one organization 6. Regular High, 4 years or less 7. Junior College	18 1,170 58 1,112 - 841	1,063 35 1,036 770	792 · 23 939 38 780
Total Enrollment in all Schools	3,199	2,904	2,572

^{*}Includes enrollment for School Types 5, 6 and 7 in Table 31.

Source: Annual Reports of County Superintendents to State Department of Public Instruction.

TABLE 33
MILES OF ROADS BY TYPE
January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage
		County Trunk	Local County	in Road System
Earth				
Unimproved	1.50	gón	-	1.50
Improved		59.82	684.78	744.60
Surfaced				
Soil Surfaced			-	-
Shale	-	3.00	3.00	6.00
Gravel	36,60	29.18	3,00	68.78
Stone	-	21.92	glin	21.92
Paved				·
Bituminous	-	-	Pres.	-
Concrete	34.00	-	***	34.00
Brick		_	-	-
County Total	72.10	113.92	690,78	876.80

Source: Annual Report, 1938, Iowa Highway Commission.



